

REMARKS

The above amendments to the above-captioned application along with the following remarks are being submitted as a full and complete response to the Office Action dated September 5, 2008. In view of the above amendments and the following remarks, the Examiner is respectfully requested to give due reconsideration to this application, to indicate the allowability of the claims, and to pass this case to issue.

Status of the Claims

Claims 1, 3-16 and 22 are under consideration in this application. Claim 2 is being cancelled without prejudice or disclaimer. Claims 1, 3, 11 and 15-16 are being amended, as set forth above and in the attached marked-up presentation of the claim amendments, in order to more particularly define and distinctly claim Applicants' invention. A new claim 22 is being added. All the amendments to the claims are supported by the specification. Applicants hereby submit that no new matter is being introduced into the application through the submission of this response.

Informality Rejection

Claim 15 was objected to for informalities. As indicated, the claims are being amended as suggested or required by the Examiner. Accordingly, the withdrawal of the outstanding informality rejection is in order, and is therefore respectfully solicited.

Double Patenting Rejection

Claims 1-16 were provisionally rejected under the doctrine of nonstatutory, obviousness-type double patenting as being unpatentable over claims 1-61 of US Pat. Pub. No. 2007/0109124 in view of Perttola et al. (US 7,274,909). A terminal disclaimer is being concurrently filed as suggested by the Examiner to overcome the double patenting rejection.

Prior Art Rejections

Claims 1-2, 4-5, 7 and 10-16 were rejected under 35 U.S.C. §102(e) as being anticipated by Hamberg (US 7,340,214). Applicants respectfully traverse this rejection for the reasons set forth below.

The present invention selects corresponding encryption key related information from said encryption keys information related to at least two encryption keys, and the output unit displays or sounds the decrypted product information.

For example, the mobile communication terminal of the present invention has a communication unit, which wirelessly exchanges data with the contactless communication tag which is a physical device attached to a product and separated from the mobile communication terminal (e.g., a thin film type passive tag, p. 5, line 19; claim 22); a storing unit in which encryption keys information related to at least two encryption keys are stored; a decryption unit, which receives encryption key specifying information from the contactless communication tag, selects corresponding encryption key related information from said encryption keys information related to at least two encryption keys according to the encryption key specifying information, and decrypts data received from the contactless communication tag based on the selected encryption key related information; an information reading unit, which requests product information of the product from the contactless communication tag and reads the product information received from the contactless communication tag; and an output unit, which outputs the read product information. The decryption unit decrypts the product information received from the contactless communication tag (claim 2), and the output unit displays or sounds the decrypted product information.

The cited references and their combinations do not teach or suggest “selecting corresponding encryption key related information from said encryption keys information related to at least two encryption keys, and displaying or sounding the decrypted product information” as in the present invention.

In contrast, Hamberg’s tag is merely “a new type of multimedia data construct (col. 3, lines 61-63)” which has no physical embodiment like a device/contactless communication tag attached to a product and separated from the mobile communication terminal of the present invention. In addition, each of Hamberg’s mobile communication terminal contains one tag which uniquely associates with only ONE user ID (col. 4, lines 3-6) and the one corresponding authentication code (MAC) (col. 13, lines 56-57). When two mobile communication terminals exchanges tags (Fig. 1E), only ONE author’s public key is used to decrypt the multimedia content 134’ (col. 13, lines 40-43; col. 13, line 65 to col. 14, line 2), rather than “storing encryption keys information related to *at least two* encryption keys, and then selecting corresponding encryption key related information from said encryption keys information related to at least two encryption keys according to the encryption key specifying information” as in the present invention.

Perttola provides RFID tags, but not to “store encryption keys information related to *at least two* encryption keys, and then select corresponding encryption key related information

from said encryption keys information related to at least two encryption keys according to the encryption key specifying information” as in the present invention.

Applicants contend that none of the cited references or their combinations teaches or suggests each and every feature of the present invention as recited in independent claim 1. As such, the present invention as now claimed is distinguishable and thereby allowable over the rejections raised in the Office Action. The withdrawal of the outstanding prior art rejections is in order, and is respectfully solicited.

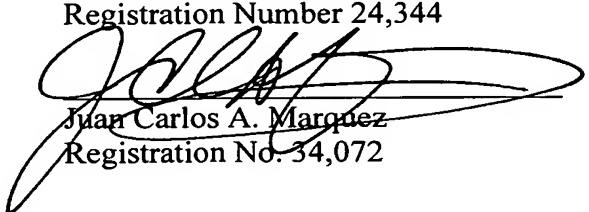
Conclusion

In view of all the above, Applicants respectfully submit that certain clear and distinct differences as discussed exist between the present invention as now claimed and the prior art reference upon which the rejection in the Office Action relies. These differences are more than sufficient that the present invention as now claimed would not have been anticipated nor rendered obvious given the prior art. Rather, the present invention as a whole is distinguishable, and thereby allowable over the prior art.

Favorable reconsideration of this application as amended is respectfully solicited. Should there be any outstanding issues requiring discussion that would further the prosecution and allowance of the above-captioned application, the Examiner is invited to contact the Applicants’ undersigned representative at the address and telephone number indicated below.

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